

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200311632-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Maloné, et al.

Confirmation No.: 8319

Application No.: 10/738,435

Examiner: Mckinnon, T.

Filing Date: 12/17/2003

Group Art Unit: 3743

Title: ONE OR MORE HEAT EXCHANGER COMPONENTS IN MAJOR PART OPERABLY
LOCATABLE OUTSIDE COMPUTER CHASSISRECEIVED
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NOV 11 2004

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	32	MINUS	28	= 4	X \$18	\$ 72
INDEP. CLAIMS	3	MINUS	3	= 0	X \$88	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$300	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$430.00	3RD MONTH \$980.00	4TH MONTH \$1530.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 72

Charge \$ 72 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Maloné, et al.

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703) 872-9308 on 11/11/2004
Number of pages: 17

Typed Name: Robert J. Brill

Signature: By 

Robert J. Brill

Attorney/Agent for Applicant(s)
Reg. No. 36,760

Date: 11/11/2004

Telephone No.: (312) 346-2800

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

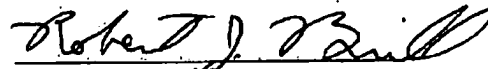
APPLICANTS: Malone, et al. EXAMINER: Terrell L. Mckinnon
SERIAL NO.: 10/738,435 GROUP: 3743 CONF. NO.: 8319
FILED: 12/17/2003 DOCKET: 200311632-1
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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being sent via facsimile transmission to Commissioner for Patents, Mail Stop Amendment, Group Art Unit 3743, Attention: Terrell L. Mckinnon, P.O. Box 1450, Alexandria, VA 22313-1450, at fax number (703) 872-9306, on November 11, 2004.



Robert J. Brill
Attorney for Applicants
Reg. No. 36,760

Date of Signature: November 11, 2004

Commissioner for Patents
Mail Stop Amendment
Group Art Unit 3743
Attention: Terrell L. Mckinnon
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This paper is filed in response to the Office Action mailed August 11, 2004 in connection with the above-designated application. A response to the Office Action is due November 11, 2004. Therefore, this Response is timely filed.